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AUG 15 2003

 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
Sheet	1	of	2
		Application Number	09/614,890
		Filing Date	Jul 12, 2000
		First Named Inventor	Kirovski
		Group Art Unit	2133
		Examiner Name	MOISE, EMMANUEL LIONEL
		Attorney Docket Number	MS1-587US

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁸
		Office ³	Number ⁴	Kind Code ⁵ (if known)			
cc		WO98/03014		Linnartz	01-22-1998		
cc		EP0899948A1		Ikeda	03-03-1995		
cc		EP0913952A2		Smith	05-06-1999		
cc		EP1017049A2		Inoue	07-05-2000		
cc		WO99/11020		Glogau	03-04-1999		
cc		JP11110913		Sato	04-23-1999		
cc		EP0840513A2		Cox	05-06-1998		
cc		EP0581317A2		Powell	02-02-1994		
cc		EP0770498A2		Taguchi	05-02-1997		

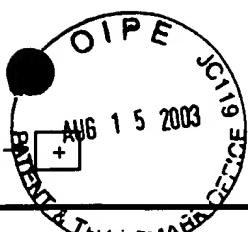
Examiner Signature		Date Considered	11/17/03
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) *1 of 9*

Sheet 2 of 2

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Application Number	09/614,890
Filing Date	Jul 12, 2000
First Named Inventor	Kirovski
Group Art Unit	2133
Examiner Name	MOISE, EMMANUEL LIONEL <i>COLIN</i>
Attorney Docket Number	MS1-587US

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>ce</i>		MITCHELL D. SWANSON, BIN ZHU, AHMED H. TEWFIK, LAURENCE BONEY. Robust audio watermarking using perceptual masking. Signal Processing 66 (1998 Elsevier) 337-355.
<i>ce</i>		JIAN ZHAO & ECKHARD KOCH. A Generic Digital Watermarking model. Comput& Graphics. Vol. 22, No. 4, pp.397-403, 1998 Elsevier Science Ltd.

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Examiner Signature	<i>Paul Loh</i>	Date Considered	11/17/03
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. MSI-587US		SERIAL NO. 09/614,890		
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)						#7			
APPLICANT Microsoft Corporation									
FILING DATE 7/12/2000						GROUP 2133			
U.S. PATENT DOCUMENTS									
Examiner Initial		Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate	
cc	A	5,933,798	08/03/99	Linnartz		702	191	RECEIVED	
cc	B	6,131,162	10/10/00	Yoshiura et al.		713	176	JUN 8 2001	
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FOREIGN PATENT DOCUMENTS									
		Document Number	Date	Country		Class	Subclass	Translation	
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EXAMINER <i>Carl Cole</i>				DATE CONSIDERED <i>11/17/03</i>					
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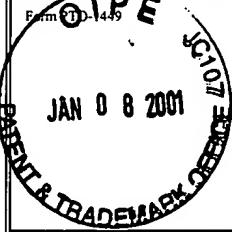
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#4					APPLICANT Microsoft Corporation				
					FILING DATE 7/12/2000		GROUP 2133		
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le	A	5,822,360	10/13/98	Lee et al.		375	200		
ce	B	5,917,914	06/29/99	Shaw		380	42		
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le		11110913	4/23/99	JP		G11B	20/10		
ce		EP 0 840 513 A2	05/06/98	EP		H04N	7/24		
ce		EP 0 899 948 A1	03/03/99	EP		H04N	5/913		
ce		EP 0 913 952 A2	05/06/99	EP		H04B	1/66		
ce		EP 1 017 049 A2	07/05/00	EP		G11B	20/00		
OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)									
ce	E		Swanson et al., "Robust Audio Watermarking Using Perceptual Masking", Signal Processing 66, 1998, pp. 337-355						
ce	F		Zhou et al., "A Generic Digital Watermarking Model", Comput. & Graphics, Vol. 22, No. 4, 1998, pp. 397-403						
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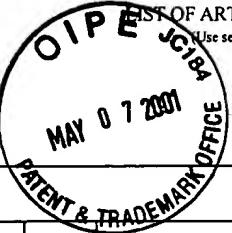
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		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)			APPLICANT Microsoft Corporation		FILING DATE 7/12/2000		
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FOREIGN PATENT DOCUMENTS									
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cc		WO 98/03014	01/22/98	PCT		404N	7/08	Yes	No
cc		WO 99/11020	03/04/99	PCT		404L	9/00		
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EXAMINER <i>Bob Bue</i>				DATE CONSIDERED <i>11/12/03</i>					
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		LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT Microsoft Corporation			
				FILING DATE 7/12/2000	GROUP 2133		
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ec	A	5,687,236	11/11/97	Moskowitz et al.	380	28	
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. MS1-587US		SERIAL NO. 09/614,890	
		# 6			RECEIVED			
					APPLICANT Microsoft Corporation		MAY 11 2001 GROUP 2133	
		U.S. PATENT DOCUMENTS			Technology Center 2100			
					FILING DATE 7/12/2000			
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FOREIGN PATENT DOCUMENTS								
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OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)								
cc	E		Minizer, P; G. W. Braudaway. "If One Watermark is good, are more better?" Acoustics, Speech, and Signal Processing, 1999. Proceedings., 1999 IEEE International Conference on. 19 March 1999, 2067-2069.					
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EXAMINER <i>Carl Cole</i>				DATE CONSIDERED <i>11/17/03</i>				
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